


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IVY-C	2015.01.16

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING: DC 30V 0.5A.
 - 1-2. CONTACT RESISTANCE: 30mΩ MAX.
 - 1-3. INSULATION RESISTANCE: 100MΩ MIN. @ 500V DC.
 - 1-4. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE: 0.3~3Kgf
 - 2-2. WITHDRAWAL FORCE: 0.3~3Kgf
- LIFE TEST: 5,000 CYCLES.
- TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: 
- PACKAGE: SEE "2SJ1635 SERIES" PACKAGE.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- OTHER GENERAL SPEC. TO REFER "2SJ1635 SERIES SPEC".

PART NO.
2SJ1635-200111F

CONTACT PLATING
1: Au 1u" ON MATING AREA,
TIN 100u" ON SOLDER TAIL,
50u" Ni UNDERPLATED.

SUFFIX: HALOGEN FREE
PACKAGE
1: TRAY
HOUSING COLOR
1: BLACK

I	INK		BLACK	
H	Shunt terminal [7]	1	Brass SEE PART NO	
G	Ring spring [6]	1	PBS SEE PART NO	
F	Tip spring-2 [5]	1	PBS SEE PART NO	
E	Shunt terminal-1 [4]	1	Brass 1u" Au / Ni 50u"	
D	Ring spring-1 [3]	1	PBS SEE PART NO	
C	Tip spring-1 [2]	1	PBS 1u" Au / Ni 50u"	
B	Earth spring [1]	1	PBS SEE PART NO	
A	Housing	1	HPPA GF 30% UL94V-0 BLACK	
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

DECIMALS: ANGLES:
X :±0.5 X :±2'
X.X :±0.3 X.X :±1'
X.XX :±0.2

TITLE	3.5φ PHONE JACK		
DWN	WY-C 2015.01.16	PART NO.	2SJ1635-200111F
CHKD	ANGELAZ2015.01.16	SCALE	N/A UNIT: mm
APVD	ANGELAZ2015.01.16	SIZE: A3	SHEET: 1 OF 1 REV: A

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